Figures for aboveground facilities at MPs 0.61 and 11.14 are provided in Resource Report 1 (Figures 1.4-1 and 1.4-7).

Northwest Pipeline LLC understands that recommended fisheries' construction windows only apply to those waterbodies flowing at the time of construction.

In wetlands segregate the top one foot of topsoil from the trench, except in areas where standing water or saturated soils are present.

In wetlands limit pulling of tree stumps and grading activities to directly over the trench. Do not grade or remove stumps or root systems disposal.

Temporary Construction Right-of-Way

Private Driveway

Drivable Berm or Straw Logs / Wattles

BMP Placement Determined by Environmental Inspector

Shown white on photography

NOTES:

CONTAINS PRIVILEGED INFORMATION - DO NOT RELEASE
10. Tax Parcel Boundaries

**NUMBER:** 0022

**DATE:** 26-Sept-2017

**STB:** EE

**ISSUED FOR CONSTRUCTION:**

**ENVIRONMENTAL ALIGNMENT**

**NORTHWEST PIPELINE LLC** understands that recommended fisheries' construction windows only apply to those waterbodies flowing at the进口 in residential areas as necessary or as stipulated by landowner to assure adequate reclamation.

Topsoil will be stripped from the trench and spoil storage area in croplands, hayfields, pastures and residential areas. Topsoil may be imported in residential areas as necessary or as stipulated by landowner to assure adequate reclamation.

**BMP Placement Determined by Environmental Inspector**

Environmental Inspector to verify the need, location, and proper installation of erosion control measures in all areas based on site specific considerations.

1. Portion of a 2.96 to 4.06

2. 3.71-W

3. 3.92-W

4. 3.36-W

5. 183rd Ave. SE (Paved)

6. 83rd Ave SE

7. State Route 9 SE (Paved)

8. Snohomish Ave

9. 550

10. 2.9

11. 3.1

12. 3.3

13. 3.4

14. 3.6

15. 3.8

16. 3.9

17. 87 Ave. SE

18. 3.2

19. 3.3

20. 3.17-N

21. 3.89-N

22. 3.50-O

23. 3.89-W

24. MP 3.77

25. Trib. to Great Dane Cr.

26. MP 3.91

27. MP 3.41

28. Wetland X

29. Wetland Y

30. Wetland Z

31. Wetland A

32. Wetland B

33. Road

34. Waterbody

35. Wetland W

36. Wetland V

37. Open-Cut

38. In ROW

39. In ROW

40. TEWA 3.89-W

41. TEWA 3.60-W

42. TEWA 3.41-W

43. TEWA 3.17-W

44. Tribe Wetlands

45. Wetland E

46. Wetland F

47. Wetland G

48. Wetland H

49. Wetland I

50. Wetland J

51. Wetland K

52. Wetland L

53. Wetland M

54. Wetland N

55. Wetland O

56. Wetland P

57. Wetland Q

58. Wetland R

59. Wetland S

60. Wetland T

61. Wetland U

62. Wetland V

63. Wetland W

64. Wetland X

65. Wetland Y

66. Wetland Z

67. Access Road

68. Drivable Berm or Straw Logs / Wattles

69. BMP Placement Determined by Environmental Inspector

70. BMP Placement Determined by Environmental Inspector

71. BMP Placement Determined by Environmental Inspector

72. Topsoil will be stripped from the trench and spoil storage area in croplands, hayfields, pastures and residential areas. Topsoil may be imported in residential areas as necessary or as stipulated by landowner to assure adequate reclamation.

73. Topsoil will be stripped from the trench and spoil storage area in croplands, hayfields, pastures and residential areas. Topsoil may be imported in residential areas as necessary or as stipulated by landowner to assure adequate reclamation.
Seed mixes in the ECRP or according to landowner agreements or as directed by the EI.

- Roads
  - Silt Fence or Safety Fence/Panels as determined by EI
  - Construction Entrance Pad
  - Drivable Berm or Straw Logs / Wattles

- Railroad
  - Open-Cut

- Westside Lowlands Conifer-Hardwood Forest
  - Imported additional work area from the rest of the construction right-of-way.
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles

- Wetlands
  - Wetland Limit pulling of tree stumps and grading activities to directly over the trench. Do not grade or remove stumps or root systems.
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。

- Streams and Canals
  - Streams proposed to be dry open cut (i.e. flume, dam & pump, etc.) are not flowing at the time of construction, they will be open cut.

- Nonforested Wetlands
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。

- Mixed Forest Land
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。

- Other Urban or Built-up Land
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。

- Trans, Comm, Utilities Corridors
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。

- Roads
  - Silt Fence or Safety Fence/Panels as determined by EI
  - Construction Entrance Pad
  - Drivable Berm or Straw Logs / Wattles

- Wetland
  - Construction Entrance Pad
  - Drivable Berm or Straw Logs / Wattles

- Other Urban or Built-up Land
  - Roads
    - Silt Fence or Safety Fence/Panels as determined by EI
    - Construction Entrance Pad
    - Drivable Berm or Straw Logs / Wattles
  - Wetland Cut vegetation off at ground level, leaving existing root systems in place and remove the cut vegetation from the wetland for进口住宅区在必要时或按照土地所有者的指示以确保必要的重新复垦。
If streams proposed to be dry open cut (i.e. flume, dam & pump, etc.) are not flowing at the time of construction, they will be open cut.

In wetlands segregate the top one foot of topsoil from the trench, except in areas where standing water or saturated soils are present. Topsoil will be stripped from the trench and spoil storage area in croplands, hayfields, pastures and residential areas. Topsoil may be disposed.

From the rest of the construction right-of-way.

In wetlands limit pulling of tree stumps and grading activities to directly over the trench. Do not grade or remove stumps or root systems imported in residential areas as necessary or as stipulated by landowner to assure adequate reclamation.

Hydro Test Source & Discharge

See Residential Exhibit Drawing Numbers 2428.33-X-044 through 047 Aboveground Facilities

Topsoil Salvage

July 1 to September 30

July 1 to September 15

Dry Open-Cut

Wetland / Waterbody

Vegetation

Aboveground Facilities

Vegetation Categories

Access Road

Construction Entrance Pad

BMP Placement Determined by Environmental Inspector

Construction Right-of-Way

Temporary Easement Right-of-Way

Intersection Road/Driveway

Open Water - Lakes, Rivers, Streams

Roads

Railroad

Westside Lowlands Conifer-Hardwood Forest

For aboveground facilities at MPs 0.61 and 11.14 are provided in Resource Report 1 (Figures 1.4-1 and 1.4-7).

- Herbaceous Wetlands

- Open Water - Lakes, Rivers, Streams

- Forested Wetlands

- Roads

- Railroad

- Westside Riparian-Wetlands

- Roads